

AMENDMENTS TO THE CLAIMS:

10/528991
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The following listing of claims will replace all prior versions, and listings, of claims in the application:

Claims 1-14 Canceled

15. (New) A tape-like object feeding device for feeding a tape-like object, comprising:
- a feeding mechanism that feeds the tape-like object toward an outlet;
 - a cutting mechanism that cuts the tape-like object fed by the feeding mechanism;
 - an ejection roller placed on the outlet side of the cutting mechanism for ejecting the tape-like object cut off by the cutting mechanism through the outlet by revolving while making contact with the tape-like object; and

a controller which controls at least one of revolving speed, revolving time and revolving timing of the ejection roller in the ejection of the tape-like object depending on at least one selected from a type of the tape-like object, a thickness of the tape-like object, a width of the tape-like object and a feeding length of the tape-like object by the feeding mechanism.

16. (New) The tape-like object feeding device according to claim 15, wherein a driver for driving the feeding mechanism and a driver for driving the ejection roller are provided separately and independently.

17. (New) A label tape printing device for printing on a label tape as the tape-like object, comprising:

- the tape-like object feeding device according to claim 15; and
- an image formation unit placed on an upstream side of the cutting mechanism for forming an image on the label tape.

18. (New) A tape-like object feeding device for feeding a tape-like object, comprising:
- a feeding mechanism that feeds the tape-like object toward an outlet;
 - a cutting mechanism that cuts the tape-like object fed by the feeding mechanism;
 - an ejection roller placed on a downstream side of the cutting mechanism in a feeding path of the tape-like object for ejecting the tape-like object cut off by the cutting mechanism by revolving while making contact with the tape-like object; and
 - a controller which executes driving control of the ejection roller in the ejection of the tape-like object which has been cut off, depending on at least one selected from a type of the tape-like object and a feeding length of the tape-like object by the feeding mechanism at a point when the tape-like object is cut off by the cutting mechanism.
19. (New) The tape-like object feeding device according to claim 18, wherein the type of the tape-like object includes at least one selected from shape, material and laminate structure of the tape-like object.
20. (New) The tape-like object feeding device according to claim 18, wherein the controller changes control regarding at least one of revolving time, revolving speed and revolving timing of the ejection roller depending on at least one selected from the type of the tape-like object and the feeding length of the tape-like object by the feeding mechanism at the point when the tape-like object is cut off by the cutting mechanism.
21. (New) The tape-like object feeding device according to claim 18, further comprising a detector that detects the type of the tape-like object.

22. (New) The tape-like object feeding device according to claim 18, wherein the controller includes:

a first driver that drives the ejection roller; and

a second driver that drives the feeding mechanism,

wherein the ejection roller and the feeding mechanism are controlled independently by driving the first and second drivers separately.

23. (New) The tape-like object feeding device according to claim 18, wherein the controller includes:

a common driving system which is used for driving the ejection roller and the feeding mechanism; and

a power connection/disconnection mechanism for switching connection/disconnection of power transmission from the common driving system to the ejection roller or the feeding mechanism,

wherein the ejection roller and the feeding mechanism are controlled independently by controlling the power connection/disconnection mechanism.

24. (New) The tape-like object feeding device according to claim 18, wherein the controller includes a calculating system which calculates the feeding length of the tape-like object by the feeding mechanism at the point when the tape-like object is cut off by the cutting mechanism based on information on contents of printing on the tape-like object.

25. (New) The tape-like object feeding device according to claim 18, further comprising a sensor for detecting the feeding length of the tape-like object by the feeding mechanism at the point when the tape-like object is cut off by the cutting mechanism.

26. (New) The tape-like object feeding device according to claim 18, wherein the tape-like object is a label tape.

27. (New) A printing device comprising:

a feeding mechanism that feeds a tape-like object toward an outlet;

a cutting mechanism that cuts the tape-like object fed by the feeding mechanism;

an ejection roller placed on a downstream side of the cutting mechanism in a feeding path of the tape-like object for ejecting the tape-like object cut off by the cutting mechanism by revolving while making contact with the tape-like object;

an image formation unit placed on an upstream side of the cutting mechanism in the feeding path for forming an image on the tape-like object; and

a controller which executes driving control of the ejection roller in the ejection of the tape-like object which has been cut off, depending on at least one selected from a type of the tape-like object and a feeding length of the tape-like object by the feeding mechanism at a point when the tape-like object is cut off by the cutting mechanism.

28. (New) The printing device according to claim 27, wherein the controller executes the driving control of the ejection roller in the ejection of the tape-like object which has been cut off, further considering at least one selected from information on size of the image generated by the image formation unit and order of image formation in sequential formation of a plurality of images.